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1 IN THE SPECIFICATION

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3 Please amend the specification as follows:

4 On page 42 add the following paragraphs before the paragraph starting on line 7.

5 The invention further includes a method comprising transferring interrupts from a  
6 peripheral device to a host computer system, the peripheral device having a plurality of  
7 ports. The step of transferring interrupts comprising: storing interrupts generated by ports  
8 of the peripheral device in a buffer; determining if a preset condition is met, and, in  
9 response to the preset condition being met; generating a control data block comprising a  
10 payload portion having a plurality of fields each corresponding to a different one of the  
11 ports and a header portion having an identifier for identifying the control data block;  
12 moving the contents of the buffer to the corresponding fields of the payload portion; and  
13 sending the control data block to the host computer system via one of the ports.

14 Some embodiments of the method have one or more limitations including:

15 the step of determining if the preset condition is met comprises determining if the  
16 buffer is full;

17 the step of determining if the preset condition is met comprises determining if at  
18 least a predetermined plurality of indications is stored in the buffer and if a  
19 predetermined period has elapsed;

20 the step of determining if the preset condition is met comprises determining if at  
21 least one indication is stored in the buffer and if a predetermined period has  
22 elapsed;

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1 the header portion comprises a count indicative of the number of indications  
2 included in the payload portion; and

3 the buffer comprises a first in - first out memory buffer.

4 Some embodiments of the invention include an article of manufacture comprising a  
5 computer usable medium having computer readable program code means embodied  
6 therein for causing transfer of interrupts, the computer readable program code means in  
7 said article of manufacture comprising computer readable program code means for  
8 causing a computer to effect the steps of a method of this invention.

9 Some embodiments of the invention include a program storage device readable by  
10 machine, tangibly embodying a program of instructions executable by the machine to  
11 perform method steps for transferring interrupts, said method steps comprising the steps  
12 of a method of this invention.  
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